

ABSTRACT OF THE DISCLOSURE

A radio communication apparatus which is used in a CDMA communication system, has a plurality of fingers, and performs rake reception, includes a delay profile calculating section and a finger path allocating section. The delay profile calculating section calculates a delay profile using a reception signal. The finger path allocating section allocates path positions to the plurality of fingers on the basis of the delay profile calculated by the delay profile calculating section. A delay profile calculation cycle in the delay profile calculating section is variable. A power consumption control method is also disclosed.

09610041.070500